



west virginia department of environmental protection

Division of Air Quality
601 57th Street SE
Charleston, WV 25304
Phone 304/926-0475

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

December 2, 2016

CERTIFIED MAIL
91 7199 9991 7034 1379 8419

Philip A. Wright
Vice President - Distribution Regions Operations
Appalachian Power Company
1 AEP Way
Hurricane, WV 25526

RE: Approved Registration G65-C563
Hurricane Call Center
Plant ID No. 079-00193

Dear Mr. Wright:

The Director has determined that the submitted Registration Application and construction and operation of an emergency generator demonstrates eligibility and compliance with the requirements, provisions, standards and conditions of General Permit G65-C and hereby grants General Permit registration authorizing the proposed activity.

Please be aware of the actions required in Section 2.18 (Notification Requirements), Section 4.2 (Recordkeeping Requirements), and Section 3.5.5 (Air Quality Management Fee Program and Certificate to Operate).

Should you have any questions, please contact the undersigned engineer at (304)926-0499 ext. 1211.

Sincerely,

William T. Rothwell II, P.E.
Engineer

Enclosures: General Permit Registration G65-C563
General Permit G65-C

West Virginia Department of Environmental Protection
Earl Ray Tomblin
Governor

Division of Air Quality

Randy C. Huffman
Cabinet Secretary

Class I General Permit G65-C Registration to Construct



for the
Prevention and Control of Air Pollution in regard to the
Construction, Modification, Relocation, Administrative Update and
Operation of Emergency Generators

*The permittee identified at the facility listed below is authorized to
construct the stationary sources of air pollutants identified herein in accordance
with all terms and conditions of General Permit G65-C.*

G65-C563

Issued to:
Appalachian Power Company
Hurricane Call Center
079-00193

A blue ink signature of William F. Durham is written over a horizontal line.

William F. Durham
Director

Issued: December 2, 2016 • Effective: December 2, 2016

Facility Location: Hurricane, Putnam County, West Virginia
Mailing Address: 1 AEP Way, Hurricane, WV 25526
Facility Description: Emergency Generator
SIC Codes: 4911
UTM Coordinates: 410.16 km Easting • 4252.89 km Northing • Zone 17
Registration Type: Construction
Description of Change: Construction of an Emergency Generator

Subject to 40CFR60 Subpart IIII? Yes Certified? Yes
Subject to 40CFR60 Subpart JJJJ? No

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit or registration issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§ 22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.

The source is not subject to 45CSR30.

All registered facilities under Class I General Permit G65-C are subject to Sections 1.0, 2.0, 3.0, and 4.0.

The following sections of Class I General Permit G65-C apply to the registrant:

- | | | |
|-----------|---|-------------------------------------|
| Section 5 | Reciprocating Internal Combustion Engines (R.I.C.E.) | <input checked="" type="checkbox"/> |
| Section 6 | Tanks | <input checked="" type="checkbox"/> |
| Section 7 | Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (40CFR60 Subpart IIII) | <input checked="" type="checkbox"/> |
| Section 8 | Standards of Performance for Stationary Spark Ignition Internal Combustion Engines (40CFR60 Subpart JJJJ) | <input type="checkbox"/> |

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (Bhp/rpm)
EG-1	Cummins QSX15-G9	2016	755 bhp / 1800 rpm
EG1-T	Fuel Tank	2016	850 Gallons

Emission Limitations

Source ID#	Nitrogen Oxides		Carbon Monoxide	
	lb/hr	ton/yr	lb/hr	ton/yr
EG-1	8.57	2.14	0.78	0.20